LINDY®

CONNECTION PERFECTION

Wireless Audio Transmitter

User Manual *English*

LINDY No. 20404

CE

FCC For Home and Office Use
Tested to Comply with
FCC Standards

www.LINDY.com

Table of Contents

1. Introduction

The LINDY Wireless Audio / Mic Adapter enables you to not only transmit audio from your PC or Notebook wirelessly but also allows you to transmit the signal from a microphone to your PC or Notebook. Simply connect the USB transmitter dongle to your PC or Notebook and connect the wireless receiver to a headset, earphones or a pair of powered loudspeakers.

The Wireless Audio receiver is a portable device and may be carried for personal enjoyment to listen to your music, or when used with appropriate software as a VoIP (Voice over IP) soft-phone application.

This LINDY Wireless Audio / Mic Adapter features a 2.4G RF wireless solution and is bundled with a USB transmitter dongle and wireless receiver. The USB transmitter dongle is compatible with Windows®2000, XP SP2, Vista™ 32/64-bit, Windows® 7 and Mac OS X v10.x or later operating systems.

Features

- Lightweight portable receiver (Carry strap included)

- Proprietary 2.4GHz Wireless solution

- Easy system expansion with stereo sound support

- Hands-free communication (When used with appropriate software)

- Plug and play, quick and convenient use, no driver / software installation.

- Low power consumption / Low audio noise

- Supports 1-1 Broadcasting and streaming of music

- Volume controlled through your computer or manually on the receiver

Package Contents

- Wireless Audio Transmitter Dongle   x1
- Wireless Audio Receiver unit   x1
- User's Manual   x1
- AAA Battery   x1
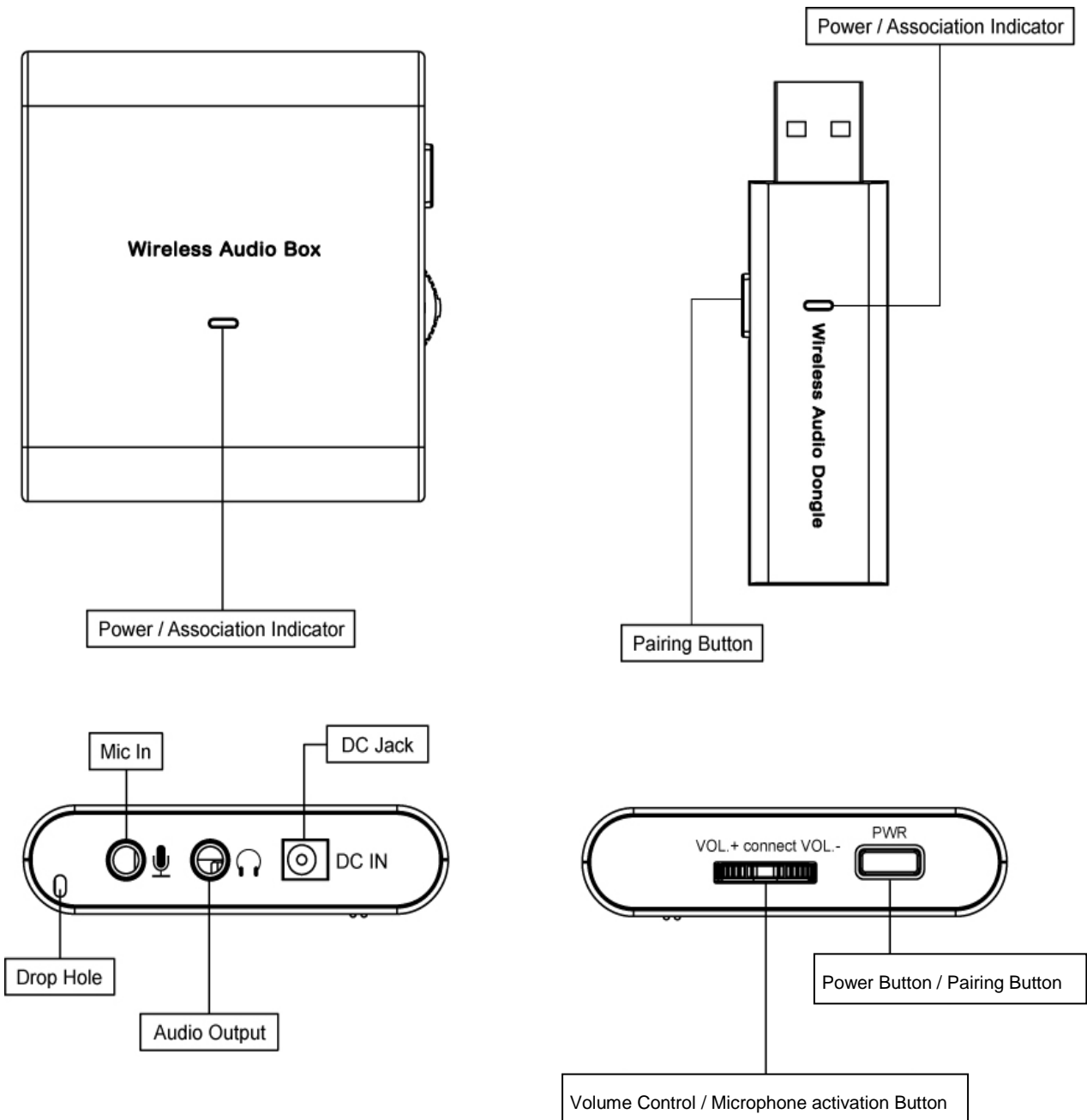- Mobile Carry Strap   x1
- Power Adapter   x1

System Requirements

The minimum requirements for the PC are:

- Intel Pentium III or AMD K6 500 CPU above

- At least 128MB RAM

- At least 50 MB hard disk space

- PC or Mac with one available USB port

- With one of the following operating systems：

  - Windows® 2000, XP, Vista™ and Windows® 7,
  - Mac OS X v10.x or later

2. Using the Adapter

Hardware Connection

Wireless Audio Box

Power / Association Indicator

Power / Association Indicator

Wireless Audio Dongle

Pairing Button

Mic In

DC Jack

DC IN

Drop Hole

Audio Output

VOL.+ connect VOL.-

PWR

Power Button / Pairing Button

Volume Control / Microphone activation Button

How to Use Your Wireless Audio / Mic Adapter

Caution: DO NOT power on the wireless audio reciver with both, the battery inserted and the power adapter connected at the same time as this may result in damage to the unit.

No external driver is required under OS support for Windows 2000, XP, Vista, Windows 7 and Mac OS. Please follow the steps below to complete the association process between the Wireless Audio Dongle and the Wireless receiver unit

1. Plug the Wireless Audio Dongle into the USB port of your PC or Mac

2. Power on the Wireless Audio receiver with either a battery inserted or use the power adapter provided.

3. Now plug either a pair of headphones or speakers into the audio output of the wireless receiver unit. Press and hold the Wireless Audio Transmitter Dongle pairing button for 3 seconds, then press and hold the Wireless Audio receiver Volume button for 3 seconds. You should hear a short audio beep from the headphones or speakers to indicate a successful association of the transmitter and receiver.

4. If you want to use the microphone, please press the volume control wheel for 1 second. This activates, respectively deactivates the MIC input.

5. Now the association has been completed you may start to use your Wireless Audio/ Mic Adapter.

Note：

The Wireless Audio receiver unit will automatically enter a power saving mode when no audio signal is received after five minutes. Please press the PWR button on the unit to turn the receiver back on.

3. Specifications

Item	Description		
Interface	USB RF Dongle	USB Type A Male	
	Audio Output	3.5mm Stereo Audio Jack Female	
	Audio Input	3.5mm Stereo Audio Jack Female	
	Power	DC Power Jack	
RF Band	2.4 GHz		
RF data rate	Up to 2 Mbps , GFSK modulation		
Audio Output	2 channel Line Out (Stereo)		
Microphone Input	1 channel Line In		
Audio Sample rate	32KHz with 16-bit downstream; 16KHz with 16-bit upstream		
Audio Compliance	USB 1.1 full speed specification as transfer rate to 1.5 / 12 Mbps		
	Supports LPCM and Compressed format 16-bit 2-channels		
Power Mode	Wireless Audio Dongle	Bus-powered	
	Wireless Audio Box	Power Adapter	Input：AC 100-240V ; Output : DC 5V /1A
		Battery	AAA 1.5V battery x 1
Power consumption	Wireless Audio Dongle	40mA	
	Wireless Audio Box	Power Adapter	0.225 W
		Battery	0.15 W
LED	Green LED	Blinking when powered on, lights up when transferring data between the wireless audio dongle and wireless receiver	
	Orange LED	Lights up when Mic function is being used	
Operational Range	Up to 10 meters		
Operation System Support	Windows® 2000, XP SP2 , Vista™ 32/64-bit and Windows® 7		
	Mac OS X v10.x or later		
Working Environment	Operating Temperature	10~40 degrees (Celsius)	
	Storage Temperature	0~70 degrees (Celsius)	
	Humidity	0~80%	
Dimension	Wireless Audio Dongle	65 (L) x 20 (W) x 10 (H) (mm)	
	Wireless Audio Box	58 (L) x 55 (W) x 14.4 (H) (mm)	
Housing	Plastic ABS		

* Specifications are subject to change without notice

Radio Frequency Energy, Certifications

FCC Warning

This equipment has been tested and found to comply with the limits for a Class B Digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna
• Increase the separation between the equipment and receiver
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
• Consult the dealer or an experienced technician for help

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation

CE Statement, EMC Compatibility

This device complies with EN Standards EN55022 and EN55024 according to the relevant EC EMC Directive. It must be used with shielded cables only to maintain EMC compatibility.

Dieses Produkt entspricht den einschlägigen EMV Richtlinien der EU und darf nur zusammen mit abgeschirmten Kabeln verwendet werden.

LINDY Herstellergarantie

LINDY gewährt für dieses Produkt über die gesetzliche Regelung hinaus eine zweijährige Herstellergarantie ab Kaufdatum. Die detaillierten Bedingungen dieser Garantie finden Sie auf der LINDY Website aufgelistet bei den AGBs.

**WEEE (Waste of Electrical and Electronic Equipment),
Recycling of Electronic Products**

In 2006 the European Union introduced regulations (WEEE) for the collection and recycling of all waste electrical and electronic equipment. The wheelie bin symbol shown indicates that this product must not be disposed of with household waste. Instead the product must be recycled in a manner that is environmentally friendly. For more information on how to dispose of this product, please contact your local recycling centre or your household waste disposal service. Each individual EU member state has implemented the WEEE regulations into national law in slightly different ways. Please follow your national law when you want to dispose of any electrical or electronic products.

More details can be obtained from your national WEEE recycling agency.

Germany / Deutschland
Die Europäische Union hat mit der WEEE Direktive umfassende Regelungen für die Verschrottung und das Recycling von Elektro- und Elektronikprodukten geschaffen. Diese wurden von der Bundesregierung im Elektro- und Elektronikgerätegesetz – ElektroG in deutsches Recht umgesetzt. Dieses Gesetz verbietet vom 24.März 2006 an das Entsorgen von Elektro- und Elektronikgeräten über die Hausmülltonne! Diese Geräte müssen den lokalen Sammelsystemen bzw. örtlichen Sammelstellen zugeführt werden! Dort werden sie kostenlos entgegen genommen. Die Kosten für den weiteren Recyclingprozess übernimmt die Gesamtheit der Gerätehersteller.

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